

Docket No.: SB-517

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : GÜNTER RAU ET AL.  
Filed : CONCURRENTLY HEREWITH  
Title : PROCESS FOR MECHANICALLY FORMING UNDERCUTS ON  
SINTERED SHAPED PARTS BASED ON IRON

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.98 copies of the following patents and/or publications are submitted herewith:

U.S. Patent No. 5,453,242 (Knoess), dated September 26, 1995 and corresponding German Patent DE 42 11 319 C2 (Knoess), dated October 7, 1993;

U.S. Patent No. 6,357,272 B1 (Sandner), dated March 19, 2002 and corresponding PCT WO 99/22890 (Sandner), dated May 14, 1999;

U.S. Patent No. 5,096,037 (Knoess et al.), dated March 17, 1992 and corresponding European Patent Application EP 0 389 024 A1 (Knoess et al.), dated September 26, 1990;

European Patent Application EP 0 550 877 A1 and B1 (Kulle), dated July 14, 1993, Method for Producing Backcuts in Straight Internal or External Toothings of Toothed Workpieces;

European Patent EP 0 370 562 B1 (Stein), dated May 30, 1990, and corresponding German Published Non-Prosecuted Patent Application DE 38 39 800 A1 (Stein), dated May 31, 1990, Method and Device for Shaping Tooth Flanks of Powder Metallurgy Produced Coupling Devices;

t

ns

s,

e to

<b>FORM PTO-1449 (SUBSTITUTE)</b>  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b> (37 CFR 1.98(b))				Attorney Docket No.: SB-517 Appl. No.: _____  Applicant: GÜNTER RAU ET AL.  Filing Date: October 21, 2003 Group Art Unit: _____			
--	--	--	--	---	--	--	--

  

EXAMINER INITIALS	PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A					
	B					
	C					
	D					
	E					
	F					
	G					
	H					
	I					

  

FOREIGN PATENT DOCUMENT							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO	
	J	42 11 319 C2	10/7/93	Germany			
	K	43 22 083 A1	1/12/95	Germany			
	L						
	M						
	N						

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

  

EXAMINER	DATE CONSIDERED
----------	-----------------

  

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
---

<b>FORM PTO-1449 (SUBSTITUTE)</b>  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b> (37 CFR 1.98(b))				Attorney Docket No.: SB-517 Appl. No.: _____  Applicant: GÜNTER RAU ET AL.  Filing Date: October 21, 2003 Group Art Unit: _____			
--	--	--	--	---	--	--	--

  

EXAMINER INITIALS	PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A	5,453,242	9/26/95	Knoess		
	B	6,357,272 B1	3/19/02	Sandner		
	C	5,096,037	3/17/92	Knoess et al.		
	D					
	E					
	F					
	G					
	H					
	I					

  

FOREIGN PATENT DOCUMENT								
DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES	NO		
	J	99/22890	5/14/99	WIPO				
	K	0 389 024 A1	9/26/90	Europe				
	L	0 370 562 B1	5/30/90	Europe				
	M	0 550 877 A1	7/14/93	Europe				
	N	38 39 800 A1	5/31/90	Germany				

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

  

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	